

**APPENDIX D**  
**Field Notes and Field Forms**

# **DAILY FIELD REPORT MMRP SITE INSPECTION**

CONTRACT NO. **W912DY-04-D-0005**  
 JOB NO: 744653-29000  
 SITE NAME: Brown Field Bombing Range  
 USACE DISTRICT: CESPL  
 WEATHER: Sunny with a low of 62 with a high of 73.

DELIVERY ORDER NO. 0009  
 DATE/DAY: 24-Jun-07  
 REPORT NO: 1  
 SHEET: 1

## **WORK IN PROGRESS OR COMPLETED:**

### **1. Mobilization/Demobilization**

**CUMULATIVE**

<b>15</b>	<b>Miles Driven</b>	<b>15</b>
<b>2/2800</b>	<b>Number of Flights/Miles Flown</b>	<b>2/2800</b>
<b>2</b>	<b>Personnel:</b>	<b>2</b>

### **2. Reconnaissance Details**

<b>0</b>	<b>Linear Feet:</b>	<b>0</b>
<b>0</b>	<b>Discussion -</b> The Parsons Field Team mobilized to the site today. No field work conducted.	<b>0</b>

### **3. MC Sampling Details**

<b>0</b>	<b>Soil Samples</b>	<b>0</b>
<b>0</b>	<b>Water Samples</b>	<b>0</b>

### **4. QC Activities**

<b>0</b>	<b>Soil Samples</b>	<b>0</b>
<b>0</b>	<b>Water Samples</b>	<b>0</b>

### **5. QA Activities**

<b>0</b>	<b>Soil Samples</b>	<b>0</b>
<b>0</b>	<b>Water Samples</b>	<b>0</b>

### **6. Safety Activities**

No safety brief is conducted on mob days.

PARSONS WORKFORCE		On-site Yes/No	Tailgate Brief Yes/No
Parsons FTL - Erich Stedman	Cell Phone: 678-595-8650	Yes	No
Parsons UXO Technician/SSHO - David Hurtle	Cell Phone: 606-431-9606	Yes	No
Parsons Sampling Technician -	Cell Phone:		
VISITORS			
None			

### **EQUIPMENT LIST:**

Schonstedt, 3 Rino GPS, Laptop, Trimble.

### **ADDITIONAL INFORMATION:**

Mobilization

### **ACTIVITIES SCHEDULED FOR NEXT WORK DAY:**

The Parsons Field Team will collect QR data from the Bombing Range.

### **REQUEST FOR PROJECT ACTION:** None

ACCIDENTS REPORTED TODAY: 0  
 ACCIDENTS TO DATE: 0

Prepared By Field Team Leader: Erich Stedman

Signed by: Erich Stedman

Name: Erich Stedman, FTL

Date: 24-Jun-07

Phone: Mobile: 678-595-8650

Office#: 678-969-2428

### **Copies sent to:**

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Lloyd Godard (CESPL)

Heidi Novotny (HTRW CX)

Brian Jordan (CESPA)

Don Silkebakken (Parsons PM)

Monique Ostermann (MMDC)

Laura Kelley (Parsons DPM)

Patti De La O (Parsons)

Tammy Chang (Parsons)

# **DAILY FIELD REPORT MMRP SITE INSPECTION**

CONTRACT NO. W912DY-04-D-0005  
 JOB NO: 744653-29000  
 SITE NAME: Brown Field Bombing Range  
 USACE DISTRICT: CESPL  
 WEATHER: Sunny with a low of 63 with a high of 78.

DELIVERY ORDER NO. 0009  
 DATE/DAY: 25-Jun-07  
 REPORT NO: 2  
 SHEET: 1

## **WORK IN PROGRESS OR COMPLETED:**

### **1. Mobilization/Demobilization**

**CUMULATIVE**

<b>60</b>	<b>Miles Driven</b>	<b>75</b>
<b>0/0</b>	<b>Number of Flights/Miles Flown</b>	<b>2/2800</b>
<b>2</b>	<b>Personnel:</b>	<b>2</b>

### **2. Reconnaissance Details**

<b>15,800</b>	<b>Linear Feet:</b>	<b>15,800</b>
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**Discussion -** The Parsons Field Team collected 15,800 of walked QR data from Areas A and B.

### **3. MC Sampling Details**

<b>5</b>	<b>Soil Samples</b>	<b>5</b>
<b>0</b>	<b>Water Samples</b>	<b>0</b>

**Sampling Notes:** See Attached DQCR

### **4. QC Activities**

<b>0</b>	<b>Soil Samples</b>	<b>0</b>
<b>0</b>	<b>Water Samples</b>	<b>0</b>

### **5. QA Activities**

<b>0</b>	<b>Soil Samples</b>	<b>0</b>
<b>0</b>	<b>Water Samples</b>	<b>0</b>

**Sampling Notes:** No QA split for this site

### **6. Safety Activities**

A safety brief was conducted covering MEC/MD, poisonous plants, animals and route to hospital.

<b>PARSONS WORKFORCE</b>		<b>On-site Yes/No</b>	<b>Tailgate Brief Yes/No</b>
Parsons FTL - Erich Stedman	Cell Phone: 678-595-8650	Yes	Yes
Parsons UXO Technician/SSHO - David Hurtle	Cell Phone: 606-431-9606	Yes	Yes
<b>VISITORS</b>			
Maeva Hanley- San Diego County Biologist	Cell Phone: 858-774-1195	Yes	Yes

### **EQUIPMENT LIST:**

Schonstedt, 3 Rino GPS, Laptop, Trimble.

### **ADDITIONAL INFORMATION:**

*All other site details recorded in PDA/Logbook*

### **ACTIVITIES SCHEDULED FOR NEXT WORK DAY:**

The Parsons Field Team will continue to collect QR data from Area's B and C.

### **REQUEST FOR PROJECT ACTION:**

None

ACCIDENTS REPORTED TODAY: 0  
 ACCIDENTS TO DATE: 0

Prepared By Field Team Leader: Erich Stedman

## DAILY CONTRACTOR QUALITY CONTROL REPORT

**Contract Number:** W912DY-04-D-0005  
**Delivery Order Number:** 0009  
**Project Name:** MMRP FUDS SI  
**Project Number:** 744653-29000  
**Site Location:** Brown Field Bombing Range  
**Date:** 25-Jun-07

### Activities Conducted:

The Parsons Field Team collected 15,800 FT of walked QR from Areas A and B. The field team met with David Cavender (Plant Manager for the State Prison located on part of the Bombing Range). We were given the OK to access the back part of the prison to access the Range. The field team then met with Maeve Hanley (biologist with San Diego County). She accompanied us today to verify that there are no Ferry Shrimp in the vernal pools located on part of the site during the rainy season. There are no pools, the pools are dry. Therefore there are no Ferry Shrimp and no available water for water sample collection. MK23 and MK15 parts were observed in all areas that we walked today. The MK23 and MK15 parts that we observed are considered MD. No MEC was observed. David Cavender told us that a few years ago, when a pipeline was being put in place, a backhoe driver hit two practice bombs at two different times. The spotting charges went off on each of them. Nobody was hurt, but Mr. Cavender said that the explosions could be heard inside the prison a 1/4 mile away. The QR was conducted in the area of Samples # 2, 4, 5, 6, 7 and 8. Samples # 2, 5, 6, 7,

and 8 were collected today. Sample # 4 will be collected tomorrow. The Schonstedt was checked on a known metal object before work started and after work concluded.

### Work Planned:

The Parsons field team will continue taking soil samples from Area's A and C.

### Field Instrument Measurements (list or provide attachment):

Water Sampling Location:	Temp (°C):	Cond (µS/cm)	Turb (NTU):	pH (s.u.):
NA				

### Comments:

### Equipment Calibrations (list or provide attachment)

NA

### List all field and quality control samples collected (list or provide attachment):

Sample ID	Media	Time	Analysis	Shipment Date	Lab	Comments
BFB-A-SS-03-06	Soil	1038	Metals, Explosives	6/26/2007	STL	
BFB-A-SS-03-07	Soil	1106	Metals, Explosives	6/26/2007	STL	
BFB-A-SS-03-05	Soil	1147	Metals, Explosives	6/26/2007	STL	
BFB-B-SS-03-02	Soil	1246	Metals, Explosives	6/26/2007	STL	
BFB-B-SS-03-08	Soil	1328	Metals, Explosives	6/26/2007	STL	

### Departures from approved SAP:

Samples are being held on ice overnight.

### Instructions given by government personnel:

None

**Check all attachments:**

<input type="checkbox"/>	Field sampling forms (in separate submittal)
<input type="checkbox"/>	Field-generated analytical results
<input checked="" type="checkbox"/>	Chain-of-custody forms (in separate submittal)

**Signed by:** Erich Stedman

**Name** Erich Stedman, FTL  
**Date:** 25-Jun-07  
**Phone** Mobile: 678-595-8650 Office#: 678-969-2428

**Copies sent to:**

Deborah Walker (MM CX)	Lloyd Godard (CESPL)
Heidi Novotny (HTRW CX)	Brian Jordan (CESPA)
Don Silkebakken (Parsons PM)	Monique Ostermann (MMDC)
Laura Kelley (Parsons DPM)	Patti De La O (Parsons)
Tammy Chang (Parsons)	

**DAILY FIELD REPORT  
MMRP SITE INSPECTION**

CONTRACT NO. **W912DY-04-D-0005**  
 JOB NO: 744653-29000  
 SITE NAME: Brown Field Bombing Range  
 USACE DISTRICT: CESPL  
 WEATHER: Sunny with low of 64 and high of 80

DELIVERY ORDER NO. 0009  
 DATE/DAY: 26-Jun-07  
 REPORT NO: 3  
 SHEET: 1

**WORK IN PROGRESS OR COMPLETED:**

**1. Mobilization/Demobilization**

**CUMULATIVE**

<b>60</b>	<i>Miles Driven</i>	<b>135</b>
<b>Zero</b>	<i>Number of Flights/Miles Flown</i>	<b>2/2800</b>
<b>2</b>	<i>Personnel:</i>	<b>2</b>

**2. Reconnaissance Details**

<b>18,600</b>	<i>Linear Feet:</i>	<b>34,400</b>
<i>Discussion -</i> The Parsons Field Team collected 18,600 of walked QR data from Areas B and C.		

**3. MC Sampling Details**

<b>5</b>	<i>Soil Samples</i>	<b>10</b>
<b>0</b>	<i>Water Samples</i>	<b>0</b>
<i>Sampling Notes: See Attached DQCR</i>		

**4. QC Activities**

<b>3</b>	<i>Soil Samples</i>	<b>3</b>
<b>0</b>	<i>Water Samples</i>	<b>0</b>
<i>Sampling Notes: See Attached DQCR</i>		

**5. QA Activities**

<b>0</b>	<i>Soil Samples</i>	<b>0</b>
<b>0</b>	<i>Water Samples</i>	<b>0</b>
<i>Sampling Notes: No QA split for this site</i>		

**6. Safety Activities**

A safety brief was conducted covering MEC/MD, hazard communication, and slips trips falls.

PARSONS WORKFORCE		On-site Yes/No	Tailgate Brief Yes/No
Parsons FTL - Erich Stedman	Cell Phone: 678-595-8650	Yes	Yes
Parsons UXO Technician/SSHO - David Hurtle	Cell Phone: 606-431-9606	Yes	Yes
VISITORS			
None			

**EQUIPMENT LIST:**

Schonstedt, 3 Rino GPS, Laptop, Trimble.

**ADDITIONAL INFORMATION:**

*All other site details recorded in PDA/Logbook*

**ACTIVITIES SCHEDULED FOR NEXT WORK DAY:**

The Parsons Field Team will continue to collect QR data from Areas A and B.

**REQUEST FOR PROJECT ACTION:**

None

ACCIDENTS REPORTED TODAY: 0  
 ACCIDENTS TO DATE: 0

Prepared By Field Team Leader: Erich Stedman

## DAILY CONTRACTOR QUALITY CONTROL REPORT

**Contract Number:** W912DY-04-D-0005  
**Delivery Order Number:** 0009  
**Project Name:** MMRP FUDS SI  
**Project Number:** 744653-29000  
**Site Location:** Brown Field Bombing Range  
**Date:** 26-Jun-07

**Activities Conducted:**

Parsons Field Team collected 18,600 FT of walked QR from Areas B and C. The field team collected QR data from the areas around soil samples # 3,10, 9, 1 and 4. The field team walked between all sample locations to get more QR data, therefore the actual QR will not match the proposed path presented in the SSWP. It is estimated that double QR data was collected. MK15 parts were observed in all areas that were walked today. The MK 15 parts are considered MD. No MEC was observed. The Schonstedt was checked on a known metal object before work started and after work concluded.

**Work Planned:**

The Parsons field team will continue QR in Areas A and B. All soil samples have been collected except for a possible discretionary sample.

**Field Instrument Measurements (list or provide attachment):**

Water Sampling Location:	Temp (°C):	Cond (µS/cm)	Turb (NTU):	pH (s.u.):
NA				

Comments:

**Equipment Calibrations (list or provide attachment)**

NA

**List all field and quality control samples collected (list or provide attachment):**

Sample ID	Media	Time	Analysis	Shipment Date	Lab	Comments
BFB-C-SS-03-03	Soil	0826	Metals, Explosives	6/26/2007	STL	MS/MSD
BFB-C-SS-03-12	Soil	0805	Metals, Explosives	6/26/2007	STL	FD of BFB-C-SS-03-03
BFB-C-SS-03-10	Soil	0916	Metals, Explosives	6/26/2007	STL	
BFB-C-SS-03-01	Soil	1049	Metals, Explosives	6/26/2007	STL	
BFB-C-SS-03-09	Soil	1117	Metals, Explosives	6/26/2007	STL	
BFB-A-SS-03-04	Soil	1259	Metals, Explosives	6/26/2007	STL	

**Departures from approved SAP:**

None

**Instructions given by government personnel:**

None

**Check all attachments:**

<input type="checkbox"/>	Field sampling forms (in separate submittal)
<input type="checkbox"/>	Field-generated analytical results
<input checked="" type="checkbox"/>	Chain-of-custody forms (in separate submittal)

**Signed by:** Erich Stedman

<b>Name</b>	Erich Stedman, FTL		
<b>Date:</b>	26-Jun-07		
<b>Phone</b>	Mobile: 678-595-8650	Office#: 678-969-2428	
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	Heidi Novotny (HTRW CX)	Brian Jordan (CESPA)	
	Don Silkebakken (Parsons PM)	Monique Ostermann (MMDC)	
	Laura Kelley (Parsons DPM)	Patti De La O (Parsons)	
	Tammy Chang (Parsons)		



**DAILY FIELD REPORT  
MMRP SITE INSPECTION**

<b>CONTRACT NO.</b>	<b>W912DY-04-D-0005</b>	<b>DELIVERY ORDER NO.</b>	<b>0009</b>
<b>JOB NO:</b>	<u>744653-29000</u>	<b>DATE/DAY:</b>	<u>27-Jun-07</u>
<b>SITE NAME:</b>	<u>Brown Field Bombing Range</u>	<b>REPORT NO:</b>	<u>4</u>
<b>USACE DISTRICT:</b>	<u>CESPL</u>	<b>SHEET:</b>	<u>1</u>
<b>WEATHER:</b> Sunny with a low of 64 with a high of 77.			

**WORK IN PROGRESS OR COMPLETED:****1. Mobilization/Demobilization****CUMULATIVE**

<b>60</b>	<b>Miles Driven</b>	<b>195</b>
<b>0/0</b>	<b>Number of Flights/Miles Flown</b>	<b>2/2800</b>
<b>2</b>	<b>Personnel:</b>	<b>2</b>

**2. Reconnaissance Details**

<b>8,000</b>	<b>Linear Feet:</b>	<b>42,400</b>
<b>Discussion -</b> The Parsons Field Team collected 8,000 ft of walked QR data from Areas A and B.		

**3. MC Sampling Details**

<b>0</b>	<b>Soil Samples</b>	<b>10</b>
<b>0</b>	<b>Water Samples</b>	<b>0</b>

**4. QC Activities**

<b>0</b>	<b>Soil Samples</b>	<b>3</b>
<b>0</b>	<b>Water Samples</b>	<b>0</b>

**5. QA Activities**

<b>0</b>	<b>Soil Samples</b>	<b>0</b>
<b>0</b>	<b>Water Samples</b>	<b>0</b>

**Sampling Notes: No QA split for this site****6. Safety Activities**

A safety brief was conducted covering MEC/MD, hazard communication, and slips trips falls.

PARSONS WORKFORCE		On-site Yes/No	Tailgate Brief Yes/No
Parsons FTL - Erich Stedman	Cell Phone: 678-595-8650	Yes	Yes
Parsons UXO Technician/SSHO - David Hurtle	Cell Phone: 606-431-9606	Yes	Yes
Parsons Sampling Technician -	Cell Phone:		
VISITORS			
None			

**EQUIPMENT LIST:**

Schonstedt, 3 Rino GPS, Laptop, Trimble.

**ADDITIONAL INFORMATION:**

The Parsons Field Team collected 8,000 ft of walked QR from Areas A and B. The field team collected QR data from the QR loop that extends south from the east side of the bomb target center. Only one MK 5 practice bomb was observed today and it is considered MD. It was found outside of prison property, just on the other side of the prison fence. Most of the QR loop is located on prison property with the exception of a few feet at the tip of the loop (near the target center) where the practice bomb was found. The field team noted that there was no sign of MEC/MD on the prison property. It appears that the prison property has been surface cleared, because on the other side of the prison property fence (outside of the prison property) you can see ordnance immediately. It should also be noted that the prison property had a controlled burn last week. On the south side of the QR loop where the actual prison is located, you can see that it has been backfilled or built up so the prison could be built. There is also a fence surrounding the prison and the field team could not access that area. Additional QR was collected to make up the area that could not be accessed.

The Schonstedt was checked on a known metal object before work started and after work concluded.

***All other site details recorded in PDA/Logbook*****ACTIVITIES SCHEDULED FOR NEXT WORK DAY:**

The Parsons Field Team has completed all field work.

**REQUEST FOR PROJECT ACTION:** None

ACCIDENTS REPORTED TODAY: 0  
 ACCIDENTS TO DATE: 0

Prepared By Field Team Leader: Erich Stedman

Signed by: Erich Stedman

<b>Name</b>	Erich Stedman, FTL	
<b>Date:</b>	27-Jun-07	
<b>Phone</b>	Mobile: 678-595-8650	Office#: 678-969-2428
<b>Copies sent to:</b>		
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	Heidi Novotny (HTRW CX)	Brian Jordan (CESPA)
	Don Silkebakken (Parsons PM)	Monique Ostermann (MMDC)
	Laura Kelley (Parsons DPM)	Patti De La O (Parsons)
	Tammy Chang (Parsons)	

# **DAILY FIELD REPORT MMRP SITE INSPECTION**

CONTRACT NO. **W912DY-04-D-0005**  
 JOB NO: 744653-29000  
 SITE NAME: Brown Field Bombing Range  
 USACE DISTRICT: CESPL  
 WEATHER: Sunny with a low of 64 with a high of 77.

DELIVERY ORDER NO. 0009  
 DATE/DAY: 28-Jun-07  
 REPORT NO: 5  
 SHEET: 1

## **WORK IN PROGRESS OR COMPLETED:**

### **1. Mobilization/Demobilization**

**CUMULATIVE**

<b>15</b>	<b>Miles Driven</b>	<b>210</b>
<b>Feb-00</b>	<b>Number of Flights/Miles Flown</b>	<b>4/5600</b>
<b>2</b>	<b>Personnel:</b>	<b>2</b>

### **2. Reconnaissance Details**

<b>0</b>	<b>Linear Feet:</b>	<b>42,400</b>
	<b>Discussion -</b>	

### **3. MC Sampling Details**

<b>0</b>	<b>Soil Samples</b>	<b>10</b>
<b>0</b>	<b>Water Samples</b>	<b>0</b>

### **4. QC Activities**

<b>0</b>	<b>Soil Samples</b>	<b>3</b>
<b>0</b>	<b>Water Samples</b>	<b>0</b>

### **5. QA Activities**

<b>0</b>	<b>Soil Samples</b>	<b>0</b>
<b>0</b>	<b>Water Samples</b>	<b>0</b>

Sampling Notes: No QA split for this site

### **6. Safety Activities**

NA

PARSONS WORKFORCE		On-site Yes/No	Tailgate Brief Yes/No
Parsons FTL - Erich Stedman	Cell Phone: 678-595-8650	No	No
Parsons UXO Technician/SSHO - David Hurtle	Cell Phone: 606-431-9606	No	No
Parsons Sampling Technician -	Cell Phone:		
VISITORS			
None			

### **EQUIPMENT LIST:**

Schonstedt, 3 Rino GPS, Laptop, Trimble.

### **ADDITIONAL INFORMATION:**

Demobilization

### **ACTIVITIES SCHEDULED FOR NEXT WORK DAY:**

None

### **REQUEST FOR PROJECT ACTION:** None

ACCIDENTS REPORTED TODAY: 0

ACCIDENTS TO DATE: 0

Prepared By Field Team Leader: Erich Stedman

Signed by: Erich Stedman

Name: Erich Stedman, FTL

Date: 27-Jun-07

Phone: Mobile: 678-595-8650

Office#: 678-969-2428

### **Copies sent to:**

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